

LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

PORTER SAND & GRAVEL

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of
sand and gravel in the state of Missouri. The extent of the

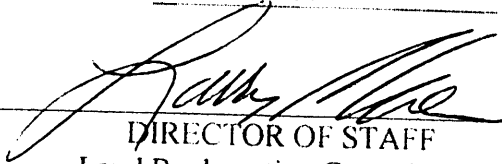
Proposed mining operation(s) will be on two acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Morgan	34	42N	18W	2	0	2	Ollison Site/Gravois Creek	0532

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 24th day of March 2004


DIRECTOR OF STAFF
Land Reclamation Commission

Permit No. 0539

Effective Date 03/23/2004

Expiration Date 02/02/2005

MO 780-1122 (6-95)

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MAR 8 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND

P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <i>Porter Sand & Gravel</i>		RECLAMATION COMMISSION	
ADDRESS <i>22531 Ritchie</i>	CITY <i>Versailles</i>	STATE <i>MO</i>	ZIP CODE <i>65084</i>
CONTACT PERSON <i>Roger Porter</i>		TELEPHONE NUMBER <i>573-378-6749</i>	

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$

2. Acreage Fee \$5 X _____ number of acres bonded\$

3. Annual Permit Fee.....\$ 500

4. Total Fee (Add totals from 1, 2 and 3).....\$

NOTE: If Total Fee exceeds \$2,500.00 then pay only\$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee.....\$ 300

SIGNATURE OF APPLICANT <i>Roger N. Porter</i>		TITLE <i>Owner</i>	DATE <i>3-8-04</i>
Appeared before me this <i>8th</i> day of <i>March</i> , 20 <i>04</i> , <i>Roger N. Porter</i> to me personally known, who executed the above as their free acts and deeds.			
NOTARY PUBLIC EMBOSSEER SEAL	STATE OF <i>Missouri</i>	COUNTY (OR CITY OF ST. LOUIS) <i>Cole</i>	
	SUBSCRIBED AND SWORN BEFORE ME, THIS <i>8th</i> DAY OF <i>March</i> YEAR <i>2004</i>		
	NOTARY PUBLIC SIGNATURE <i>Shirley L. Grantham</i>	MY COMMISSION EXPIRES <i>3/7/2007</i>	USE RUBBER STAMP IN CLEAR AREA BELOW. SHIRLEY L. GRANTHAM NOTARY PUBLIC STATE OF MISSOURI COUNTY OF COLE MY COMMISSION EXPIRES: FEBRUARY 7, 2007
NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Shirley L. Grantham</i>			
FOR DEPARTMENT USE ONLY: APPROVED BY <i>Larry Depina</i>	DATE APPROVED <i>03/11/04</i>	PERMIT NUMBER <i>0539</i>	EXPIRATION DATE <i>02/02/2005</i>



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

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To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER <i>Ollison Site</i>		PERMIT NUMBER	
COMPANY NAME <i>Porter Sand & Gravel</i>			
COUNTY <i>Morgan</i>	1/4 SECTION	SECTION <i>S 34</i>	
TOWNSHIP <i>42 N</i>	RANGE <i>18 W</i>	ACRES <i>2</i>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <i>Gravois Creek</i>			
MINERAL COMMODITY <i>Gravel</i>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <i>Less than 5000</i>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <i>Raymond Ollison</i>		
ADDRESS <i>Rt 2</i>		
CITY <i>Versailles</i>	STATE <i>Mo</i>	ZIP CODE <i>65084</i>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____		DATE OF AGREEMENT <input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <i>Same as above</i>		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____		DATE OF AGREEMENT <input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3

(Required for in-stream sites, or as required by the Director)

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TYPE OF PLAN
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 2010

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

Area to be mined approximately 1 mile of the Gravois Creek west of Locust Rd. The creek is bordered by agricultural operations (pasture). A narrow width of trees borders each side of the creek. The banks are steep and well vegetated. Water quality in creek is good to excellent.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Excavation between the stream banks will be managed such that water flow is not redirected toward the stream banks. A ten (10) foot width of gravel will be left undisturbed between the operation and stream bank vegetation.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to the exposed portions of gravel. We dig no deeper than water level. We cross the creek to get to gravel bar. We cross in the same spot.

DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES, IF APPLICABLE.

Keeping buffers
Staying out of stream

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By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT ▶ <i>Roger N. Porter</i>		TITLE	DATE
Appeared before me this <u>25th</u> day of <u>January</u> , 19 <u>99</u> , <u>Roger N. Porter</u> to me personally known, who executed the above as their free acts and deeds.			
NOTARY PUBLIC EMBOSSEY SEAL	STATE OF <u>Missouri</u>	COUNTY (OR CITY OF ST. LOUIS) <u>Cole</u>	
	SUBSCRIBED AND SWORN BEFORE ME THIS <u>25th</u> DAY OF <u>January</u> 19 <u>99</u>		USE RUBBER STAMP IN CLEAR AREA BELOW.
	NOTARY PUBLIC SIGNATURE <i>Diana K. Lueckenotte</i>	MY COMMISSION EXPIRES <u>3-17-2002</u>	DIANA K. LUECKENOTTE NOTARY PUBLIC, STATE OF MISSOURI COLE COUNTY MY COMMISSION EXPIRES MARCH 17, 2002
NOTARY PUBLIC NAME (TYPED OR PRINTED) <u>DIANA K. LUECKENOTTE</u>			
APPROVED BY (DIRECTOR'S REPRESENTATIVE) ▶ <i>Larry Hopkins</i>		TITLE <u>LRS III</u>	DATE APPROVED <u>01/25/99</u>

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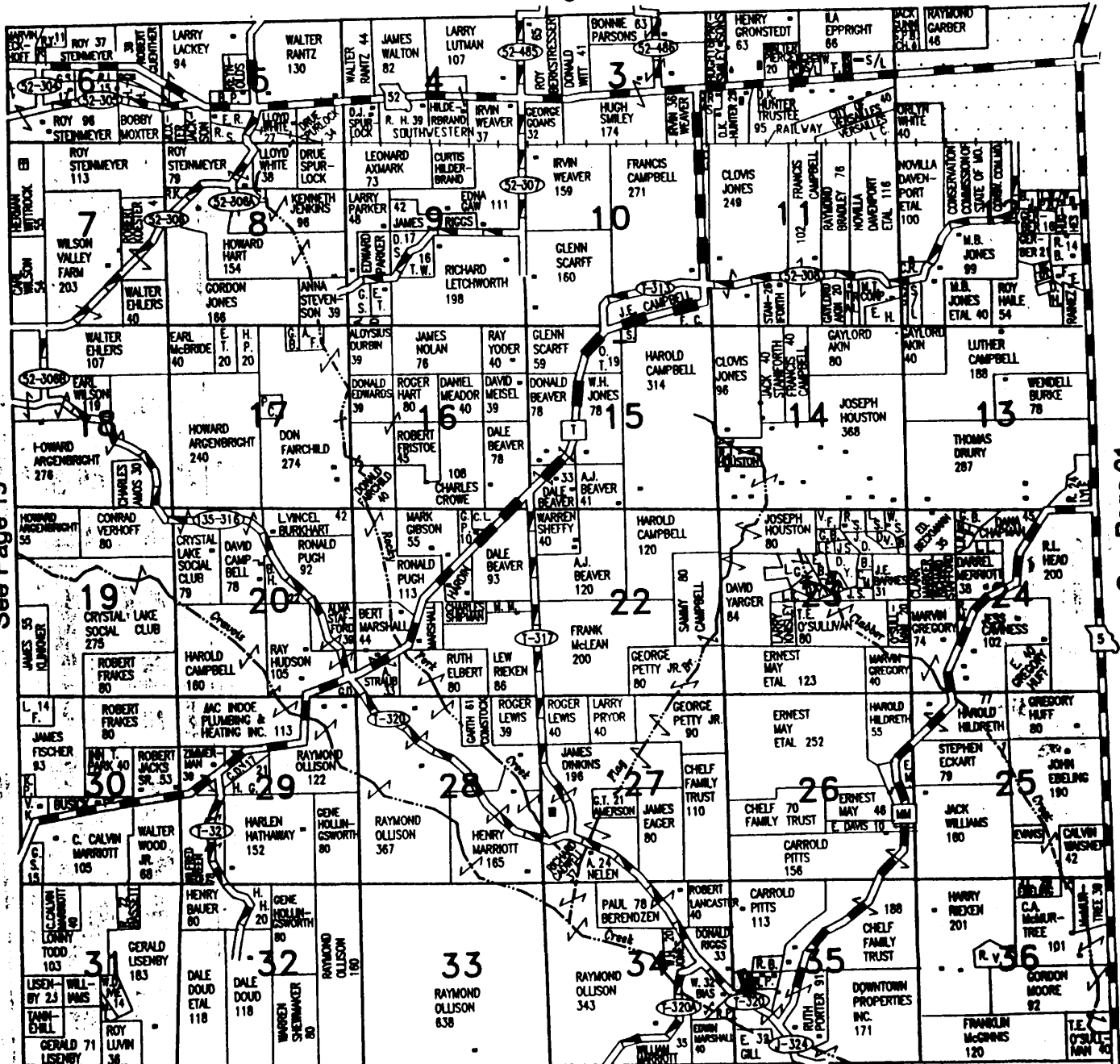
Attach the following documents to the Stream Protection Plan Form:

- A. Two copies of a map such that the mine can be located, and distinguished from other mines in the area.
- B. Two copies of a more detailed map, prepared on an original or clearly copied USGS 7-1/2 minute topographical map, county assessor map, A.S.C.S. aerial photo, up-to-date county plat, or a different base map with a scale of one inch to six hundred sixty feet (1" = 660') or larger.
 1. At minimum, the detailed map must show the following:
 - a. ownership boundaries, and names of owners of surface and subsurface rights to land within and contiguous to the permit area.
 - b. boundaries and acreage of each permitted site, and of the area to be affected over the term of the mine plan.
 - c. creeks or streams within the proposed permit area.
 - d. date of map preparation, preparer's name and title, north arrow, scale, and section, township and range lines.
 2. The following may be required for clarification:
 - a. abandoned surface mines.
 - b. locations of erosion and sediment control devices.
 - c. structures, and natural or cultural features to be protected.

Township 42 Range 18

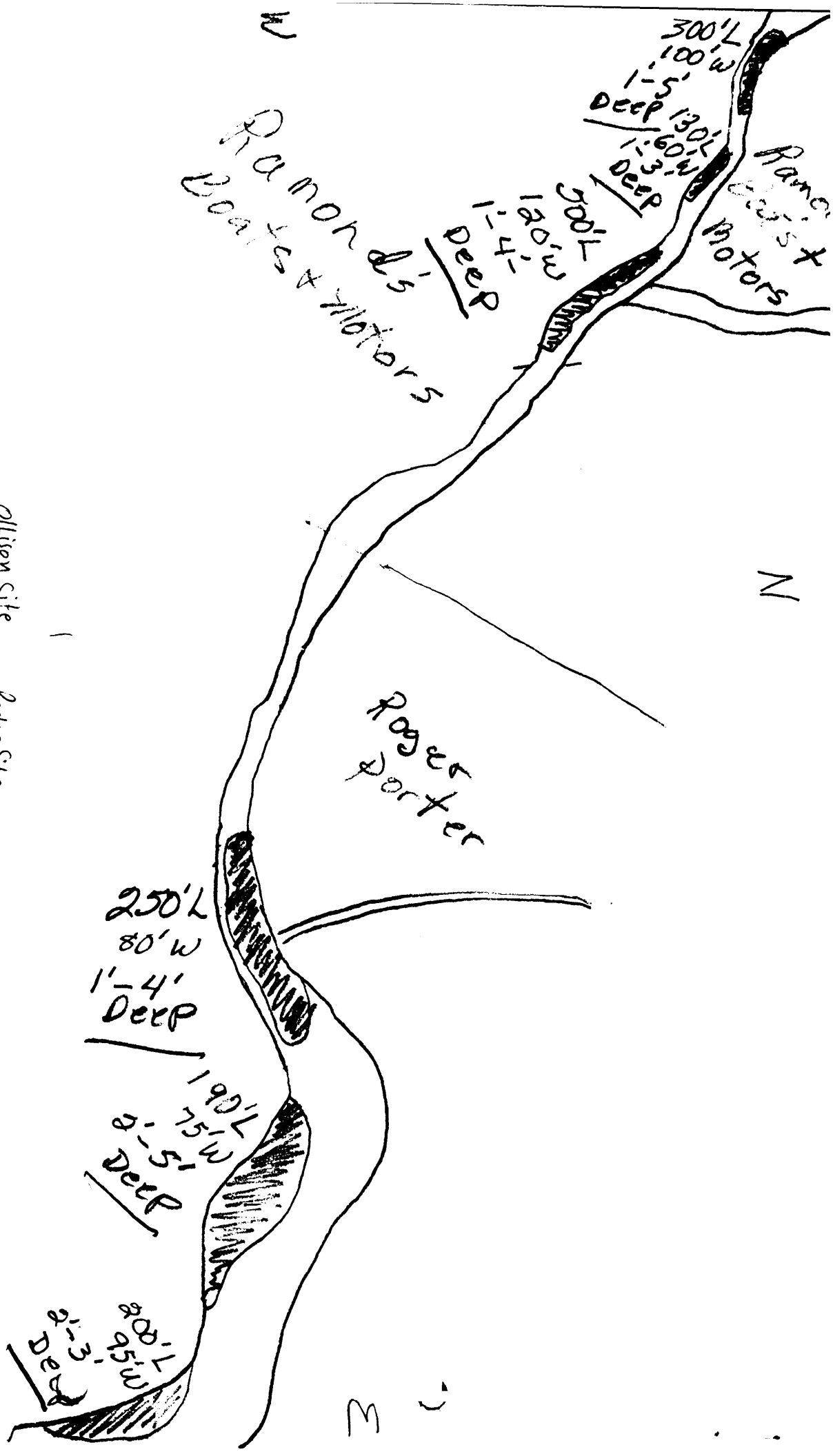
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